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(71) Applicant (for all designated States except US): **COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION** [AU/AU]; Limestone Avenue, Campbell, Australian Capital Territory 2612 (AU).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **HARBOUR, Peter**, James [AU/AU]; 19 Geoffrey Drive, Kilsyth, Victoria 3137 (AU). **HARTLEY, Patrick, Gordon** [AU/AU]; 11 Bonview Road, Malvern, Victoria 3144 (AU).

(74) Agents: **CAINE, Michael, J. et al.; DAVIES COLLISON CAVE**, 1 Nicholson Street, Melbourne, Victoria 3000 (AU).

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(54) Title: METAL OXIDE/HYDROXIDE MATERIALS

(57) Abstract: This invention relates to metal oxide/hydroxide materials and composite metal oxide/hydroxide materials comprising a surface modified to facilitate co-continuity to an external environment, the metal oxide/hydroxide or composite material having a high mesoporous area. The invention also relates to processes for preparing and using these materials.



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